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Page 1 of 2

Docket No.: MICRON.219C1

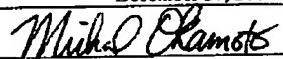
CUSTOMER NO. 20995

| | | |
|------------------|---|--|
| Applicant | : | Katti, et al. |
| App. No. | : | 10/760,127 |
| Filed | : | January 16, 2004 |
| For | : | ANTIFERROMAGNETICALLY STABILIZED PSEUDO SPIN VALVE FOR MEMORY APPLICATIONS |
| Examiner | : | Thinh T. Nguyen |
| Group Art Unit | : | 2818 |
| Confirmation No. | : | 7204 |

CERTIFICATE OF FAX TRANSMISSION

I hereby certify that this correspondence and all marked attachments are being transmitted via facsimile to the USPTO Central Fax No. (703) 872-9306 on the date shown below:

December 27, 2004



Michael S. Okamoto, Reg. No. 47,831

Transmitted herewith for filing and consideration in the above-referenced application are the following items:

(X) Amendment/Response in 5 pages.

(X) Non-Final

(X) Terminal Disclaimer in 10 pages (including attachments).

FILING FEES:

| FEE CALCULATION | | | | | |
|--|------------------|---|--------------|-------------|----------------------|
| FEE TYPE | | | FEE CODE | CALCULATION | TOTAL |
| Total Claims minus 20; or Previously Paid | 17 | - | 20 | = 0 | 1202 (\$50) |
| Independent minus 3; or Previously Paid | 2 | - | 3 | = 0 | 1201 (\$200) |
| Terminal Disclaimer | 37 CFR § 1.20(d) | | 1814 (\$130) | | \$130 |
| | | | | | SUB TOTAL |
| | | | | | \$130 |
| | | | | | TOTAL FEE DUE |
| | | | | | \$130 |

(X) Please charge the total fees due in the amount of \$130 to Deposit Account No. 11-1410.

(X) Total pages in transmission: 17

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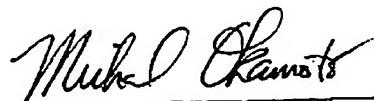
Knobbe Martens Olson & Bear LLP

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Application No.: 10/760,127
Filing Date: January 16, 2004

CUSTOMER NO. 20995

The Commissioner is hereby authorized to charge any additional fees which may be required, now or in the future, or credit any overpayment to Account No. 11-1410.



Michael S. Okamoto
Registration No. 47,831
Attorney of Record
Customer No. 20,995
(310) 551-3450

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PATENT

MICRON.219C1

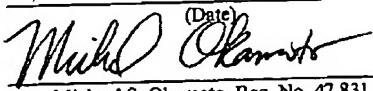
IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Katti, et al.
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December 27, 2004


 Michael S. Okamoto, Reg. No. 47,831
RESPONSE TO OFFICE ACTION OF SEPTEMBER 28, 2004

Mail Stop Amendment
 Commissioner for Patents
 P.O. Box 1450
 Alexandria, VA 22313-1450

Dear Sir:

Applicants respectfully respond to the Office Action of September 28, 2004 as set forth below. Claims 6-11 and 21-31 remain in the present application.

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks/Arguments begin on page 5 of this paper.